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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)			Docket Number 2103248-990140	Application Number 09/916,701
			Applicant Boon-Siew Ooi	
			Filing Date July 26, 2001	Group Art Unit 2812

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
SM	0 4 7 5 3 3 0	3/92	EP				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

	Poole, P.J. et al.: "Quantum Well Intermixing For the Realization Of Photonic Integrated Circuits", Proceedings of the SPIE, SPIE, Bellingham, VA, vol. 2613, dated 10-24-95, pages 9-16.
	Zucker, J.E. et al.: "Large Blueshifting Of INGAAS/INP Quantum-Well Band Gaps By Ion Implantation", Applied Physics Letters, American Institute of Physics, New York, vol. 60, no. 24, dated 6-15-92, pages 3036-3038.
	Tell, B. et al., "Phosphorus Ion Implantation Induced Intermixing of INGAAS-INP Quantum Well Structures", Applied physics Letters, American Institute of physics, New York, vol. 54, no. 16, dated 4-17-89, pages 1570-1572.
	Ooi, B.S. et al.: The Application Of The Selective Intermixing In Selected Area (SISA) Technique To The Fabrication Of Photonic Devices In GAAS/ALGAAS Structures", International Journal of Optoelectronics, London, GB., vol. 10, no. 4, dated 7-1-95, pages 257-263.
	Kupka, R.K. et al.: "Gallium-Implantation-Enhanced Intermicing of Close-Surface GAAS/ALAS/ALGAAS Double-Barrier Quantum Wells", Journal of Applied Physics, American Institute of Physics, New York, vol. 78, no. 4, dated 8-15-95, pages 2355-2361.
	Paquette, M. et al.: "Blueshifting Of INGAAP/INP Laser Diodes By Low-Energy Ion Implantation", Applied Physics Letters, American Institute of Physics, New York, vol 71, no. 26, dated 12-29-97, pages 3749-3751.
	Yu, S.J. et al.: "Disordering Of INGASS/INP Superlattice And Fabrication Of Quantum Wires By Focused GA Ion Beam", Journal of Vacuum Science and Technology: Part B, American Institute of Physics, New York, vol. 9, no. 5, dated 9-1-91, pages 2683-2686.
	Copy of the International Search Report from a foreign patent office in a counterpart foreign application.

EXAMINER	S Mulpur	DATE CONSIDERED	4/17/05
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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